PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	YPL-PT015				
First Inventor	Cho et al. GOLD ALLOY BONDING WIRE FOR SEMICONDUCTOR DEVICE				
Title					
Express Mail Label No	EV 318163055 US				

	Express Wall Laber No. 21 0100000 00							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. x Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27 3. x Specification [Total Pages 14] (preferred arrangement set forth below)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF)							
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper							
Brief Description of the Drawings (if filed) Detailed Description	c. LJ Statements verifying identity of above copies							
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS							
- Abstract of the Disclosure 4. \(\mathbb{X} \) Drawing(s) (35 U.S.C. 113) [Total Sheets \(\frac{3}{3} \)] 5. Oath or Declaration [Total Sheets \(\frac{3}{3} \)] a. \(\mathbb{X} \) Newly executed (original or copy) b. \(\subseteq \text{Copy from a prior application (37 CFR 1.63(d))} \) (for continuation/divisional with Box 18 completed) i. \(\subseteq \text{DELETION OF INVENTOR(S)} \) Signed statement attached deleting inventor(s)	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)							
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONE	DENCE ADDRESS							
Customer Number: 3624 OR Correspondence address below								
Name VOLPE AND KOENIG, P.C.								
Address								
City	State Zip Code							
	elephone Fax							
Name (Print/Type) Ruy M. Garcia-Zamor Registration No. (Attorney/Agent) 44,117								
Signature To Arturia Jamo	Date July 24, 2003							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

07/24/03

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

🗶 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 415.00

Complete if Known				
Application Number	Not Yet Known			
Filing Date	Not Yet Known			
First Named Inventor	Cho et al.			
Examiner Name	Not Yet Known			
Art Unit	Not Yet Known			
Attorney Docket No.	YPL-PT015			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check X Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe					
Donocit		Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number 22-0493	1051 ·	130	2051	65	Surcharge - late filing fee or oath	100.100	
Deposit Account Volpe and Koenig, P.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments charge any deficiencies	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination		
charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	. 205	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	<u> </u>	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1001 730 2001 373 Offinity filling fee 375.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable .		
		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 9 20 = 0 X = 0	1502	470	2502	235	Design issue fee		
Independent 1 - 3 = 0 X = 0	1503	630	2503		Plant issue fee		
Claims - 3 = 0 ^ - 0 - 1	1460	130	1460		Petitions to the Commissioner		
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	111	
Large Entity Small Entity Fee Fee	1806	180	1806		Submission of Information Disclosure Stmt	,	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	5 00	1802	900	Request for expedited examination of a design application		
		Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	40.00	
CHAMITTED DV			==	==	(Complete (if applicable)		

SUBMITTED BY

Name (Print/Type)

Ruy M. Garcia-Zamor

Registration No. (Attornev/Agent)

Signature

(Complete (if applicable)

44,117

Telephone

215-568-6400

Date

july 24, 2003

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37. CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Accomments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.